

001  
**RECEIVED**  
CENTRAL FAX CENTER  
MAY 20 2004

*Cover*

4467-102 US

OFFICIAL

**CERTIFICATE OF TRANSMISSION UNDER 37 CFR §1.8**

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (703) 872 - 9306 on May 20, 04.

Typed or printed name of person signing this certificate: Joyce Maule

*Nine (9)  
pages total.*

Signature: *Joyce Maule*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

-----  
In re Application of  
Zenhausern, F.  
:

Serial No. 09/332,659  
:

Filed: June 14, 1999  
:

For: APPARATUS AND  
METHOD FOR MONITORING  
MOLECULAR SPECIES  
WITHIN A MEDIUM  
-----

Group Art Unit: 1634  
Examiner: Forman, Betty J.

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

***AMENDMENT***

In response to the Office Action dated March 5, 2004, please amend the application as follows:

Amendments to the Specification begin at page 2 of this document.

Amendments to the claims begin at page 3 of this document.

Remarks begin at page 5.